

10511 U.S. PRO  
09/25/19

06/03/99

Class	Subclass
ISSUE CLASSIFICATION	

BEST AVAILABLE COPY

PATENT NUMBER
---------------

U.S. UTILITY PATENT APPLICATION

O.I.P.E. <i>DA</i> SCANNED <i>BAW</i> Q.A. <i>RG</i>	PATENT DATE
---	-------------

SECTOR	CLASS <i>38</i> <i>359</i>	SUBCLASS <i>139</i> <i>54</i>	ART UNIT <i>2633</i> <i>2733</i>	EXAMINER <i>Singh</i>
--------	-------------------------------	-------------------------------	-------------------------------------	-----------------------

FILED WITH: ☐ DISK (CRF) ☐ FICHE  
(Attached in pocket on right inside flap)

PREPARED AND APPROVED FOR ISSUE

ISSUING CLASSIFICATION

ORIGINAL		CROSS REFERENCE(S)					
CLASS	SUBCLASS	CLASS	SUBCLASS (ONE SUBCLASS PER BLOCK)				
INTERNATIONAL CLASSIFICATION							

☐ Continued on Issue Slip inside File Jacket

<input type="checkbox"/> <b>TERMINAL DISCLAIMER</b>  <input type="checkbox"/> a) The term of this patent subsequent to _____ (date) has been disclaimed.  <input type="checkbox"/> b) The term of this patent shall not extend beyond the expiration date of U.S. Patent No. _____  <input type="checkbox"/> c) The terminal _____ months of this patent have been disclaimed.	<b>DRAWINGS</b> Sheets Drwg.    Figs. Drwg.    Print Fig.			<b>CLAIMS ALLOWED</b> Total Claims    Print Claim for O.G.	
	_____ (Assistant Examiner)    (Date)			<b>NOTICE OF ALLOWANCE MAILED</b>	
	_____ (Primary Examiner)    (Date)			<b>ISSUE FEE</b> Amount Due    Date Paid	
	_____ (Legal Instruments Examiner)    (Date)			<b>ISSUE BATCH NUMBER</b>	

**WARNING:**  
The information disclosed herein may be restricted. Unauthorized disclosure may be prohibited by the United States Code Title 35, Sections 122, 181 and 368. Possession outside the U.S. Patent & Trademark Office is restricted to authorized employees and contractors only.

Form PTO-436A  
(Rev. 6/98)

(LABEL AREA)

(FACE)